

Norbeck Road Extended -- No. 509321

Category
Agency
Planning Area
Relocation Impact

Transportation
Public Works & Transportation
Cloverly-Norwood
None

Date Last Modified
Previous PDF Page Number
Required Adequate Public Facility

January 10, 2002
7-226 (02 App)
NO

EXPENDITURE SCHEDULE (\$000)

Cost Element	Total	Thru FY01	Estimate FY02	Total 6 Years	FY03	FY04	FY05	FY06	FY07	FY08	Beyond 6 Years
Planning, Design and Supervision	5,079	2,463	1,996	620	620	0	0	0	0	0	0
Land	1,360	988	222	150	150	0	0	0	0	0	0
Site Improvements and Utilities	1,614	283	451	880	880	0	0	0	0	0	0
Construction	20,100	5,271	11,129	3,700	3,700	0	0	0	0	0	0
Other	5	5	0	0	0	0	0	0	0	0	0
Total	28,158	9,010	13,798	5,350	5,350	0	0	0	0	0	0

FUNDING SCHEDULE (\$000)

G.O. Bonds	14,772	6,491	6,281	2,000	2,000	0	0	0	0	0	0
Contributions	2,139	1,065	1,000	74	74	0	0	0	0	0	0
Impact Tax	9,483	1,101	5,456	2,926	2,926	0	0	0	0	0	0
Intergovernmental	1,764	353	1,061	350	350	0	0	0	0	0	0

ANNUAL OPERATING BUDGET IMPACT (\$000)

Maintenance				155	0	31	31	31	31	31	0
Energy				20	0	4	4	4	4	4	0
Net Impact				175	0	35	35	35	35	35	0

DESCRIPTION

This project includes environmental analysis, design, right-of-way acquisition, utility relocation, and construction on the selected alignment of a 2.95 mile-long roadway extending existing Norbeck Road to a new connection with Spencerville Road at New Hampshire Avenue. Right-of-way width is to be 150 feet, minimum. Construction will include two lanes of an ultimate four-lane divided highway, with additional turn lanes provided at major intersections. As designed, Norbeck Road Extended will be at least four lanes wide between Layhill Road and Norwood Road. The project will also include a separate bikeway/pedestrian facility, streetlighting, stormwater management, landscaping, reforestation, and wetland replacement.

Service Area

Eastern Montgomery County (Cloverly Policy Area).

Capacity

The initial two-lane roadway will accommodate 18,300 vehicles per day. The four-lane segment will accommodate 36,000 vehicles per day.

JUSTIFICATION

This project is needed to help relieve congestion on existing roadways that provide east-west transportation movement across the County, as well as providing additional capacity for anticipated future traffic.

Plans and Studies

This project is included in the Eastern Montgomery County Master Plan. The MD 28-MD 198 Connector project preceded this project and advanced to the 95 percent design completion stage before being deleted in FY90 for fiscal reasons.

Cost Change

The cost increase is due to wetland mitigation, biosensitive stream-crossing requirements, detour route streetlighting, and a PEPCO prior rights claim.

STATUS

Under construction.

OTHER

In the Planning Board's FY97 Annual Growth Policy, this project raised the Transportation Staging Ceiling Element in the Cloverly and Olney policy areas; thus lifting the housing moratorium in the Cloverly and Olney planning areas and added 250 jobs to the currently positive net remaining capacity for employment in Olney.

FISCAL NOTE

The "Intergovernmental" revenue shown in the funding schedule is WSSC's share of utility relocation costs with credit given for \$446,389 worth of ductile iron water main pipe pre-purchased and delivered to the project site by WSSC. Impact tax is assessable on the cost of projects within the Eastern Montgomery County Impact Tax District. Starting in FY02, impact tax for this project is assumed at 39.1 percent of the project cost. The County anticipates agreement with developers in the area, which will allow them to contribute a prescribed share to fund this project to meet the Annual Growth Policy requirements for development.

APPROPRIATION AND EXPENDITURE DATA

Date First Appropriation	FY93	(\$000)
Initial Cost Estimate		18,684
First Cost Estimate		
Current Scope	FY97	20,733
Last FY's Cost Estimate		27,115
Present Cost Estimate		28,158

Appropriation Request	FY03	1,043
Appropriation Request Est.	FY04	0
Supplemental		
Appropriation Request	FY02	0
Transfer		0

Cumulative Appropriation		27,115
Expenditures/		
Encumbrances		25,650
Unencumbered Balance		1,465

Partial Closeout Thru	FY00	0
New Partial Closeout	FY01	0
Total Partial Closeout		0

COORDINATION

Special Projects Legislation adopted by Council on May 5, 1992, and on April 6, 1999 (Bill 5/99)
M-NCPPC
Maryland State Highway Administration
Maryland Department of Environment
Maryland Water Resource Administration
U.S. Army Corps of Engineers
Maryland Historic Trust
WSSC
Utility Companies
Llewellyn Fields Development
Hampshire Greens Development
Hampshire Greens Homeowners' Association
Revenue Authority - Hampshire Greens Golf Course

MAP

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